

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040205926" "3621640").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/20 15:34
L2	1518	(55/337,357).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:34
L3	979	2 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/20 15:34
L4	988	2 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 15:37
L5	29	4 and bagless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 15:35
L6	732	4 not bag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 15:35
S1	31	((("6406505") or ("3591888") or ("2794513") or ("4426211") or ("2183737") or ("6010561") or ("20020088078") or ("1176118")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 11:42

## EAST Search History

S2	21	((("6406505") or ("3591888") or ("2794513") or ("4426211") or ("2183737") or ("6010561") or ("20020088078")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 11:44
S3	0	A47L009/010.ipc.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:44
S4	183	A47L009/10.ipc.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:45
S5	2312	A47L009/10.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 11:46
S6	2	"11076118"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 11:46
S7	8	((("5230722") or ("6145160") or ("5946771") or ("20030167590") or ("6073302") or ("6626973") or ("6195835") or ("6640385")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:47
S8	1469	(15/327.1-327.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 14:09
S9	0	("3320727" "3621640" "3793813" "3856488" "4125386" "4426211" "4699641" "4705547" "6596044").PN.).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 14:09
S10	9	("3320727" "3621640" "3793813" "3856488" "4125386" "4426211" "4699641" "4705547" "6596044").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 14:09
S11	10	("20020184731"   "20030221277"   "3636681"   "3856488"   "4185976"   "4314385"   "4699641"   "5779745"   "5935279"   "6243912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 14:17

## EAST Search History

S12	8	("2226630"   "2643733"   "3621640"   "3816983"   "4111670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 14:45
S13	32	("4426211").URPN.	USPAT	OR	OFF	2006/09/19 14:49
S14	14	("2432757"   "3320727"   "3696591"   "4268288"   "5230722"   "5294218"   "5525396"   "5681363"   "5858038"   "5935279"   "6090174"   "6269518").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 14:53
S15	7538	filter same net	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:10
S16	11	S8 and filter same net	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:27
S17	19	("3621640").URPN.	USPAT	OR	OFF	2006/09/19 15:18
S18	12488	sponge and (net or mesh)	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:23
S19	7	S8 and sponge and (net or mesh)	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:23
S20	40	S8 and filter same mesh	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:27
S21	2	S8 and safety same lever	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:44
S22	9	15/347.ccls. and filter adj6 brush	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:51
S23	1372	15/347	US-PGPUB; USPAT	OR	OFF	2006/09/19 15:51
S24	3304	(15/327.1-327.1,347,352,353).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:52
S25	2255	S24 not bag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 16:01
S26	97	S24 and bagless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 15:52

## EAST Search History

S27	517	S24 and (clip or hook)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:05
S28	56	S24 and (clip or hook) same (groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:09
S29	9	"1377721"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:10
S30	1	"200272967"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:13
S31	3	"6913635"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:13
S32	7	("3425192"   "4593429"   "6026540"   "6289553"   "6341404"   "6712868"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:15